

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS WELL LOG ELECTRIC LOGS FILE ☒ WATER SANDS LOCATION INSPECTED SUB REPORT abd

* Footage change 1-8-81

This Application is rescinded by the U.S.G.S. for no information, or activity on this location!! 2-2-82

DATE FILED 10-2-80

LAND: FEE & PATENTED

STATE LEASE NO

PUBLIC LEASE NO U 14078

INDIAN

DRILLING APPROVED: 10-15-80

SPUDDED IN:

COMPLETED:

PUT TO PRODUCING.

INITIAL PRODUCTION:

GRAVITY API:

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION: 6125' gr

DATE ABANDONED: LOCATION ABANDONED 2-2-82

FIELD 3/86 WILDCAT ~~EVERETT~~ ~~WEST~~

UNIT:

COUNTY: GRAND

WELL NO. TENNECO USA #15-7

API NO. 43-019-30728

LOCATION 1890.8 FT. FROM (N) ☒ LINE.

1602.9'

FT. FROM (E) ☒ LINE.

SW NE

1/4 - 1/4 SEC. 15

* 1899.8

TWP.

RGE

SEC

OPERATOR

TWP.

RGE

SEC

OPERATOR

18S

22E

15

TENNECO OIL COMPANY

**Tenneco Oil
Exploration and Production**

A Tenneco Company

Rocky Mountain Division

Penthouse
720 South Colorado Blvd
Denver, Colorado 80222
(303) 758-7130

September 4, 1980

Mr. Ed Gynn
U.S. Geological Survey
2000 Administration Bldg.
1745 West, 1700 South
Salt Lake City, Utah 84138

Re: Tenneco USA 15-7
1700 FNL, 1700 FEL
Sec. 15, T18S, R22E
Grand County, Utah

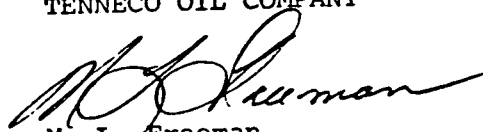
Gentlemen:

Pursuant to NTL-6 Part II A, a preliminary environmental review is requested prior to the entry on the ground for the purpose of staking the referenced location, access road, and other surface use areas.

Please notify us at your earliest convenience of the status of approval.

Yours very truly,

TENNECO OIL COMPANY


M. L. Freeman
Staff Production Analyst

MLF/pms
Enclosure

cc: Bureau of Land Management
P.O. Box M
Moab, Utah 84532



United States Department of the Interior

IN REPLY REFER TO
3100
(U-603)

BUREAU OF LAND MANAGEMENT
Moab District
Grand Resource Area
P.O. Box M
Moab, Utah 84532

Sept. 16, 1980

Mr. Lee Freeman
Tenneco Oil
Penthouse
720 South Colorado Blvd.
Denver, Co 80222

Reference: Staking Request (PER)
Well: 15-7
Section 15, T. 18 S., R. 22 E.
Grand County, Utah

Dear Mr. Freeman:

This office has no objections to staking the above referenced locations. Would you include your bond number when submitting your application to drill. In addition you should be knowledgeable that Grand County requires a permit if you plan to use a county road as a portion of your access road. You should contact the County Road Supervisor. You should be knowledgeable that the location is within a proposed wilderness study area (100 B, Diamond Canyon). An archaeological clearance must be obtained after staking the site(s).

Sincerely yours,

C. Delano Backus
Area Manager

cc:
Grand County Road Supervisor

RECORDED

SEP 18 1980

TENNESCO OIL CO.
DENVER

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒OTHER ☐SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Tenneco Oil Company

3. ADDRESS OF OPERATOR

720 So. Colorado Blvd., Denver, Colorado 80222

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface 1898.8 FNL, 1602.9 FEL SW 1/4E

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

See Exhibit IV

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1602.9'

15. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

7200' *Entrada*17. NO. OF ACRES ASSIGNED
TO THIS WELL

360 unit well

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6125 GR

22. APPROX. DATE WORK WILL START*

October 1980

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4"	7" new	23# K55	±3300'	Circulate to surface
6 1/4"	4 1/2" new	10.5# K55	±7200'	Cover all productive zones.

Set 1-3 joints 9 5/8" as conductor.

The preliminary environmental review is attached.

Archaeology had been done.

APPROVED BY THE DIVISION
OF OIL, GAS, AND MININGDATE: 10/15/80BY: B. Feight

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

M. L. FreemanTITLE Staff Production AnalystDATE September 25, 1980

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

TENNECO OIL COMPANY - 10 POINT PLAN

1. The geological name of the surface formation: Mesa Verde
- 2 & 3. Estimated Formation Tops:

(See Attached Drilling Procedure)
4. Proposed Casing Program:

(See Attached Drilling Procedure)
5. Blowout Preventors:
Hydraulic double ram. One set of rams will be provided each size drill pipe in the hole. One set of blind rams at all times. Fill line will be 2", kill line will be 2", choke relief line will be 2". BOP's, drills and tests will be recorded in the driller's log. BOP will be tested every 24 hours and recorded in IADC Log.
6. Mud Program: (Sufficient quantity of mud and weight material will be available on location).

(See Attached Drilling Procedure.)
7. Auxiliary Equipment:
 - a. Kelly cock will be in use at all times.
 - b. Stabbing valve to fit drill pipe will be present on floor at all times.
 - c. Mud monitoring will be visual. No abnormal pressures are anticipated.
 - d. Floats at bits.
 - e. Drill string safety valve(s) to fit all pipe in drill string will be maintained on the rig floor while drilling operations are in progress.
8. Coring, Logging, and Testing Program:

(See Attached Drilling Procedure)
9. No abnormal pressures, temperatures or potential hazards such as H₂S are expected to be encountered.
10. The drilling of this well will start approximately (October 1980) and continue for 10 to 12 days.

Your office will be notified of spudding in sufficient time to witness cementing operations. Immediate notice will be given on blowouts, fires, spills, and accidents involving life threatening injuries or loss of life. Prior approval will be obtained before appreciably changing drilling program or commencing plugging operations, plug back work, casing repair work or corrective cementing operations.

TENNECO OIL COMPANY
ROCKY MOUNTAIN DIVISION
PENTHOUSE, 720 SOUTH COLORADO BOULEVARD
DENVER, COLORADO 80222

DRILLING PROCEDURE

DATE: September 4, 1980

LEASE: Tenneco USA

WELL NO.: 15-7

LOCATION: 1899.8 FNL, 1602.9 FEL
Section 15, T. 18S, R. 22E
Grand County, Utah

FIELD: Diamond Canyon II

ELEVATION: 6145

TOTAL DEPTH: 7200

PROJECTED HORIZON: Entrada

SUBMITTED BY: Bruce Ladd

DATE: September 4, 1980

APPROVED BY: 

DATE: _____

CC: Administration
DSB Well File
Field File

ESTIMATED FORMATION TOPS

Mesa Verde	Surface	
Mancos	2745	
Castlegate	3045	(Water or Gas)
Frontier	3895	
Dakota Silt	6125	
Dakota	6270	(Gas)
Morrison	6420	(Water or Gas)
Salt Wash	6660	(Water or Gas)
Entrada	7045	(Water or Gas)
T.D.	7175	

DRILLING, CASING, AND CEMENT PROGRAM

1. MIRURT.
2. Set 1-3 jts. of 9 5/8" casing as needed to be used as conductor pipe.
3. Install casing head and nipple up rotating head and bloopie line.
4. Drill 8 3/4" hole to 3300' or through the Castlegate Formation.
5. Run 7", 23#, K-55, ST&C surface casing to T.D. Cement with sufficient volume to circulate cement to the surface.
6. WOC. Nipple up BOP's, rotating head, choke manifold, etc. Pressure test BOP's, manifold, etc. to 1000 psi for 15 minutes.
7. TIH and displace water in casing with air. Drill out shoe and dry up hole.
8. Drill 6 1/4" hole to T.D.
9. Log well as per G. E. Department recommendations.
10. If well is productive, run 4 1/2", 10.5#, K-55, ST&C casing to T.D. Cement with sufficient volume to cover all possible productive zones.
11. If the well is non-productive, P & A as per Regulatory Agency Specifications.

CASING PROGRAM

CONDUCTOR:	30' to 125' as needed. 9 5/8", 36#, K-55, ST&C.
SURFACE:	3300' ±, 7", 23#, K-55, ST&C
PRODUCTION:	7200' , 4 1/2", 10.5#, K-55, ST&C

MUD PROGRAM

1. Anticipate drilling entire hole with air.
2. In the event liquids are encountered, mist drilling will be attempted.
3. Should mist drilling be unsuccessful, the hole will have to be mudded up.
4. Also, if gas is encountered in sufficient volume to compromise the safety of the operations, mudding up will be required.
5. If mudding up is necessary, the following guidelines should be followed.
(1) Weight \pm 9.0 ppg. (2) Vis. as needed to clean hole. (3) W.L. 10cc or less.

EVALUATION

Cores and DST's: No cores or DST's are anticipated.

Deviation Surveys:

- 0- 3300' $2\ 1/2^{\circ}$) Surveys to be run every 500' or on trips, whichever comes first. Record surveys on IADC Drilling Report Sheet.
- 3300'-7200' 5°) Maximum allowable deviations: (1) 1° change per 100' intervals
(2) $2\ 1/2^{\circ}$ at surface casing setting depth.
(3) 5° at T.D.

In the event that the maximum allowable deviations are exceeded, the Denver Office of Tenneco Oil Company will be notified immediately.

Samples: NONE.

Logs:

SNP/GR }
FDC/GR } Air drilled.
DIL }

FDC/CNL }
DIL/LLB w/SP } Mud Drilled.

BLOWOUT EQUIPMENT

1. Double ram hydraulic with pipe and blind rams operated by an accumulator.
2. Rotating head on air/mist holes.
3. Preventors must be checked for operation every 24 hours. This check MUST BE RECORDED on the IADC Drilling Report Sheet.

REPORTS

Drilling reports for the past 24 hours will include depth, footage, time distribution, activity breakdown, mud properties, bit record, bottom hole assembly, daily and cumulative mud costs, plus any other pertinent information, will be called into Tenneco Oil Company, Denver, Colorado, between 7:30 a.m. and 8:00 a.m.

1. 303-758-7130 (Office) Don Barnes
303-758-7287 (Office) Don Barnes' private line, Monday-Friday (before 7:45 a.m.)
303-936-0704 (Home) Don Barnes, weekends and holidays.
2. John Owen (Home) 303-795-0221

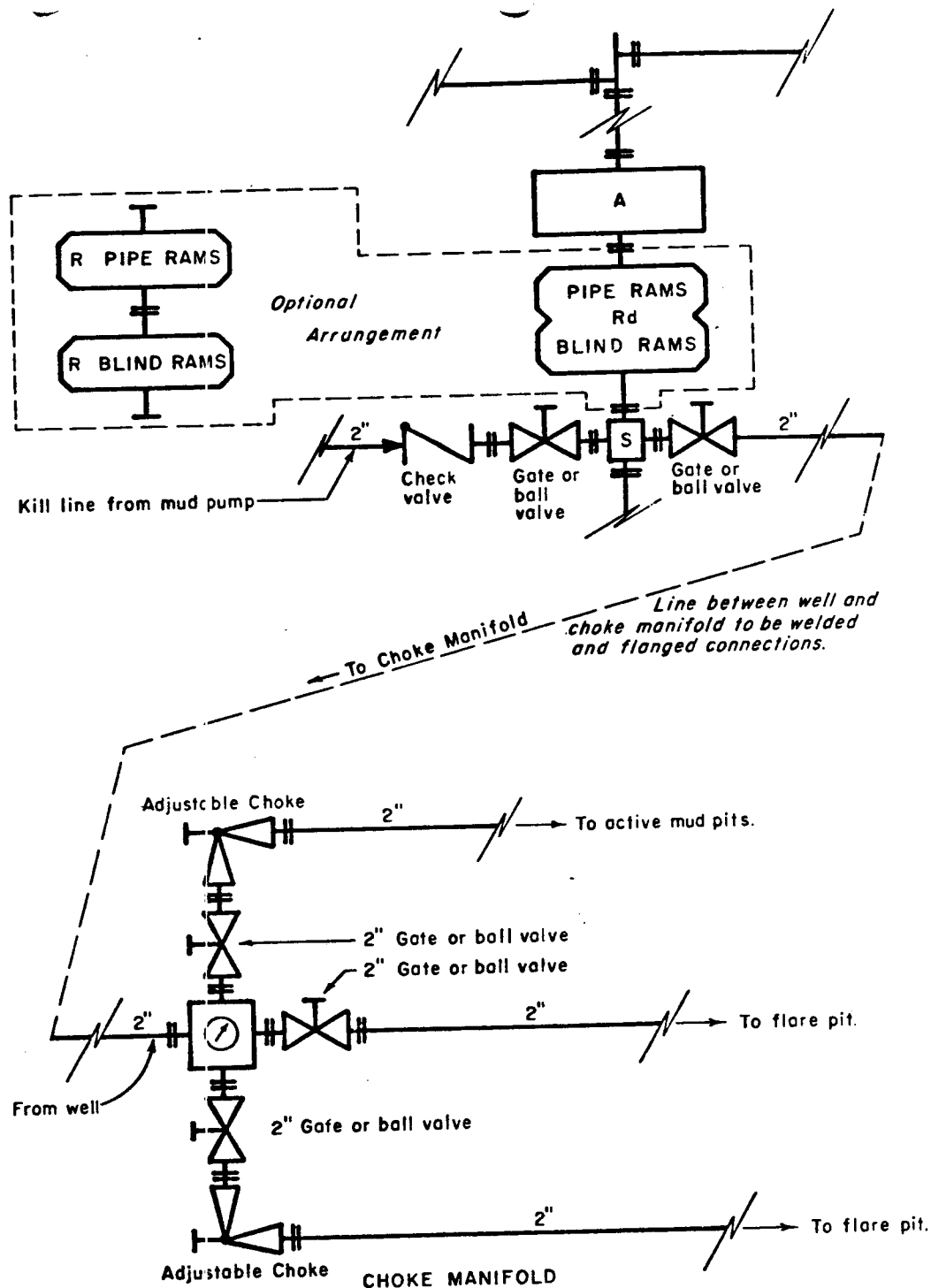
The yellow sheet of the IADC Report is to be filled out completely. The original copy of the drilling time recorder, and copies of any invoices from this well, signed and received for Tenneco Oil Company, will be mailed daily to:

TENNECO OIL COMPANY
ROCKY MOUNTAIN DIVISION
PENTHOUSE, 720 SOUTH COLORADO BOULEVARD
DENVER, COLORADO 80222

ATTENTION: Drilling Department

IN CASE OF EMERGENCY, NOTIFY THE FOLLOWING:

1. Mr. Don Barnes, Division Drilling Engineer.
2. Mr. John W. Owen, Project Drilling Engineer.
3. Mr. Mike Lacey, Division Production Manager (Home 303-979-0509).



All equipment to be 3,000 psi working pressure except as noted.

- Rd Double ram type preventer with two sets of rams.
- R Single ram type preventer with one set of rams.
- S Drilling spool with side outlet connections for choke and kill lines.
- A Annular type blowout preventer.

ARRANGEMENT B

TENNECO OIL COMPANY
ROCKY MOUNTAIN DIVISION
REQUIRED MINIMUM
BLOWOUT PREVENTER AND
CHOKE MANIFOLD

I. EXISTING ROADS

- (a) Proposed Well Site Location:
The proposed site as surveyed is located 1898.8 FNL, 1602.9 FEL,
Sec. 15, T18S, R22E, Grand County, Utah.
See Exhibit I.
- (b) Planned Access Route: See Exhibits IV & V.
- (c) Access Road Labelled:
Color Code: Red - Improved surfaced roads
Blue - New access road to be constructed.
- (d) Not applicable, the proposed well is a development well.
- (e) The existing roads are show in Exhibits IV & V.
- (f) Existing Road Maintenance or Improvement:
The existing road will require minor improvement. In addition,
this road, ~~along with the new access road~~, may require occasional
grading to return the road surface to a cross section necessary
for proper drainage.

II. PLANNED ACCESS ROUTE

- (a) Route Location - (See Exhibits IV & V.)

The planned new access route was selected to provide the shortest distance to the well site with acceptable grades from the main connector road. Temporary access will be built initially, if the facility is productive, the temporary road will be improved as follows:

- (1) Width:
The average dirt width will be twenty feet. The average traveled surface width will be twenty feet. Road construction will be in accordance with typical roadways requested by the U. S. Bureau of Land Management.
- (2) Maximum Grades:
The maximum grade will be less than 8%.

(3) Turnouts: Turnouts are not required

(4) Drainage Design:

Prior to construction of the new access road, the brush and topsoil will be windrowed to each side of the alignment outside construction limits. The subgrade surface will be a minimum elevation of one foot above ditch grade. The road surface will be center crowned and the inslopes will have a maximum slope of 3:1 and fill slopes will be a maximum of 2:1.

(5) Culverts Use, Major Cuts and Fills: Culverts will be placed as needed and suggested by the BLM.

Max: cut - } minor
Max: fill - }

(6) Surfacing Material:

The proposed permanent access road will be constructed with native material.

(7) Gates, Cattleguards, Fence Cuts:

Not needed

(8) New portion of road will be center flagged

III. LOCATION OF EXISTING WELLS

The proposed well is a development well. Exhibit VI shows existing wells within a one mile radius.

- A. Water Wells: N/A
- B. Abandoned Wells: One
- C. Temporarily Abandoned Wells: N/A
- D. Disposal Wells N/A
- E. Drilling Wells N/A
- F. Producing Wells: ~~See Exhibit~~ N/A
- G. Shut-In Wells: N/A
- H. Injection Wells: N/A
- I. Monitoring or Observation Wells: None.

IV LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. Existing facilities within one mile owned or controlled by Lessee/Operator: None

- (1) Tank batteries - None
- (2) Production facilities - None
- (3) Oil Gathering Lines - None
- (4) Gas Gathering Lines - None
- (5) Injection Lines - None
- (6) Disposal Lines - None

B. New Facilities in the Event of Production:

- 1. New facilities: well head, condensate tank, production unit, meter house all on the disturbed area.
- 2. Dimension of the facilities are shown in Exhibits II & III.
- 3. Construction will be to strip the topsoil, level drilling pad. Dehydrator pits will be constructed with soil materials native to the site. Construction methods will be employed to assume that no drainage flows are impounded to prevent the loss of any hydrocarbon from the site. This is to be done in a manner to facilitate rapid recovery and clean up.
- 4. Protective measures to protect wildlife and livestock: Dehydrator pits shall be overhead flagged should any hydrocarbon material be present on the surface. The dehydrator pits shall be fenced to prevent entry of livestock or wildlife.

C. Plan for rehabilitation of disturbed areas no longer needed for operations after construction completed:

Upon completion of well, areas required for continued use will be graded to provide drainage and minimize erosion. Those areas not required for continued usage will be graded to provide drainage and minimize erosion. Those areas unnecessary for use will be graded to blend with the surrounding topography. Topsoil will be replaced on those areas and seeded according to BLM specifications.

V. LOCATION AND TYPE OF WATER SUPPLY

- (a) The water source is not yet determined but will be from a legal private source.
- (b) Water Transportation system: Water to be hauled in trucks from an undetermined pick up point.
- (c) Water Wells: None

VI. SOURCE OF CONSTRUCTION MATERIALS

(a) Materials:

Construction materials will consist of soil encountered with the boundaries of the proposed site. Topsoil will be stripped to a depth of six inches and stockpiled in an area that does not interfere with operations.

(b) Land Ownership:

The planned site and access roads lie on Federal land administered by the United States Department of Interior, U.S. Bureau of Land Management.

(c) Materials Foreign to Site: NA

(d) Access road shown under item II

VII. METHODS OF HANDLING WASTE MATERIALS

(a) Cuttings:

Will be contained within the limits of the reserve pit.

(b) Drilling Fluids:

Will be retained in the reserve pit.

(c) Produced Fluids:

No substantial amount of water is expected. The amount of hydrocarbon that may be produced while treating will be retained in the reserve pit. Previous to clean up operations the hydrocarbon materials will be skimmed or removed as the situation would dictate.

(d) Sewage::

Sanitary facilities will consist of at least one chemical toilet. Waste will be contained in a pit and backfilled immediately following the drilling operations or removed by toilet supplier.

(e) Garbage:

A burn cage will be constructed and fenced with small mesh wire. The small amount of refuse will be removed from the site.

(f) Clean up of well site:

After drilling, the surface of the drill pad will be cleaned and graded to accommodate a completion rig. The "mouse hole and rat hole" will be backfilled to prevent injury and hazard for livestock. Reserve pit will be fenced until dry and it can be backfilled and restored to natural terrain.

VIII. ANCILLARY FACILITIES

None required.

IX. WELL SITE LAYOUT

1. See Exhibits
2. Location of pits: Exhibits II & III
3. Rig Orientation: Exhibits II & III
4. Pits will be unlined, unless otherwise required.

X. PLANS FOR RESTORATION OF SURFACE

A. Reserve Pit Cleanup:

The pit will be fenced prior to rig release and shall be maintained until clean up. Previous to backfill operation, any hydrocarbon material on the pit surface will be removed. The fluids and solids contained in the pit shall be backfilled with soil excavated from the site and with soil adjacent to the reserve pit. The restored surface of the reserve pit will be contoured to prevent impoundment of any drainage flows. The gradient of the surface will be maintained to prevent sudden acceleration of drainage flows which could cause continued erosion of the surface. Following backfill completion, topsoil removed from the disturbed areas will be replaced in a uniform layer. The reserve pit will be seeded per Bureau of Land Management recommendation during the appropriate season following final restoration of the site.

B. Restoration Plans - Production Developed:

The reserve pit will be backfilled and restored as described under Item A. In addition, those disturbed areas not required for production will be graded to blend with the surrounding topography. Topsoil will be placed on these areas and seeded. The portion of the drill pad required for production and turning areas will be graded to minimize erosion and provide access to production facilities under inclement conditions. Following final improvement and surfacing of that portion of new access road, the topsoil windrowed to each side of the alignment will be placed on the cut slopes. Following depletion and abandonment of the site, restoration procedures will be those that follow under Item C.

C. Restoration Plans - No Production Developed:

Of course the reserve pit will be restored as described above. With no production developed, the entire surface disturbed by construction of the drilling pad will be restored to its natural terrain and reseeded per Bureau of Land Management requirements.

XI. OTHER INFORMATION

A. Surface Description:

The proposed site is located in Diamond Canyon in an area of gently rolling to level topography. The drainage is south, southeasterly. The soils are alluvial and sandy, sandy loam in composition supporting grease wood, sage, thistle and native grasses.

B. Other Surface - Use Activities: The surface is federally owned and managed by the BLM/USGS. The predominant surface use is mineral exploration and production.

C. Proximity of Water, Dwelling, Historical Sites:

1. Water: No reservoirs are in the area but springs exist 1/2 mile north and south of the site.
2. Occupied Dwellings: Not existing.
3. Historical Sites: An Archaeological Reconnaissance has been performed for this location and clearance has been granted.

XII. OPERATOR'S REPRESENTATIVE

Field Personnel who can be contacted concerning compliance of this Surface Use Plan are as follows:

Donald Barnes
720 So. Colorado Blvd.
Denver, Colorado 80222
Office: (303) 758-7130
Extension 212

M. L. Freeman
720 So. Colorado Blvd.
Denver, Colorado 80222
Office: (303) 758-7130
Extension 280

XIII. CERTIFICATION

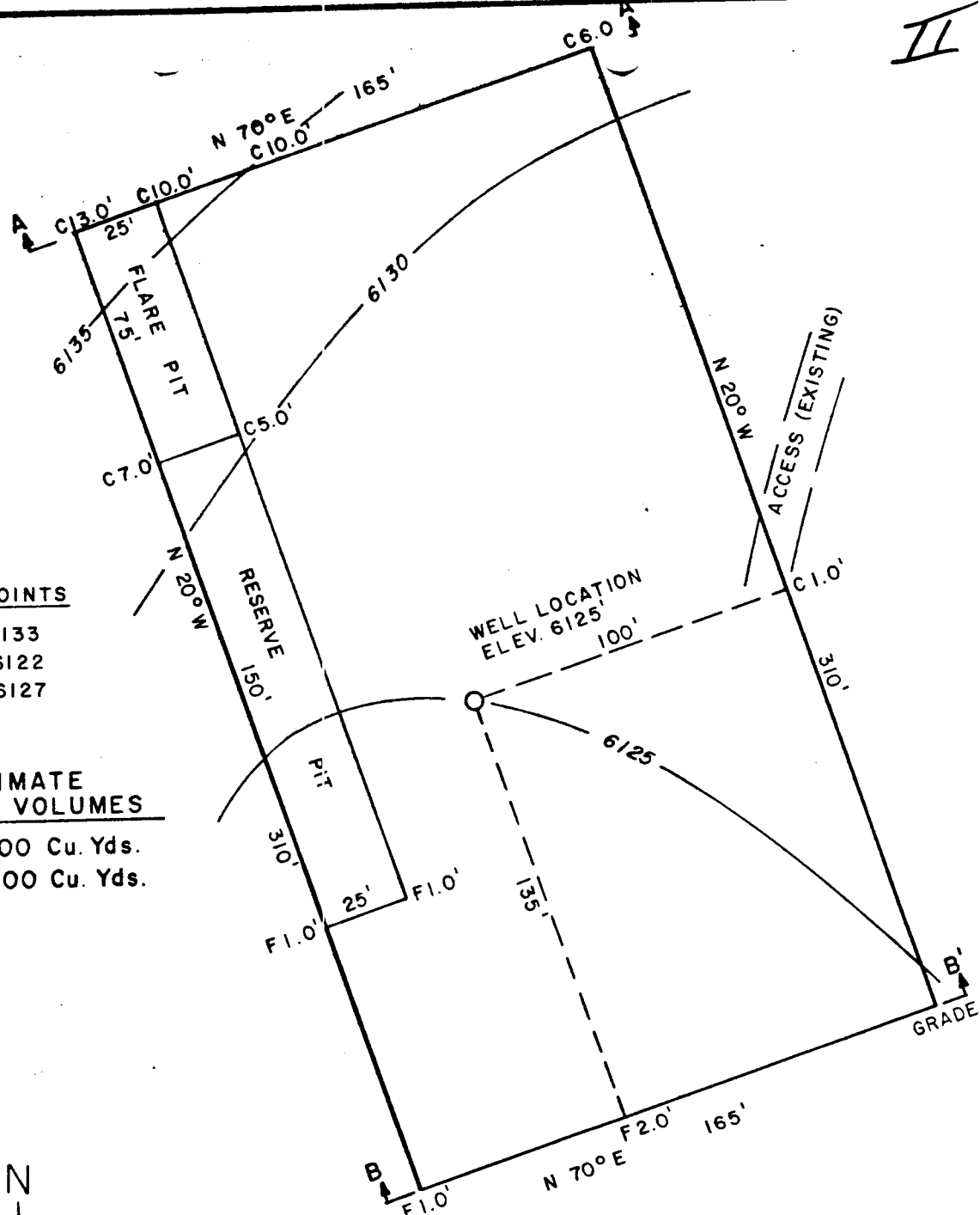
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions as they actually exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the proposed work performed by Tenneco Oil Company and its contractors and sub-contractors will conform to this plan.

DATE: September 25, 1980



M. L. Freeman
Staff Production Analyst

II

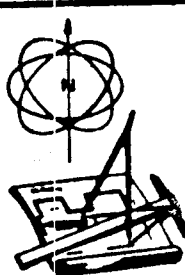
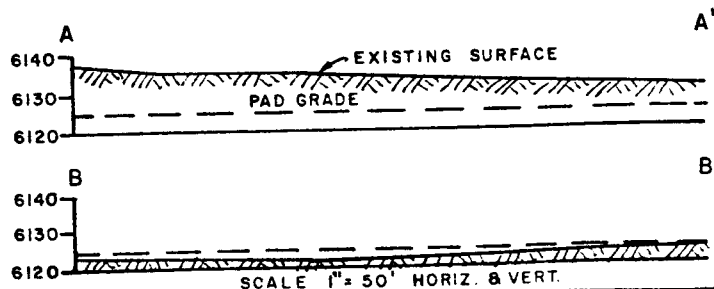


REFERENCE POINTS

200' NORTH EL. 6133
200' SOUTH EL. 6122
200' EAST EL. 6127

APPROXIMATE EARTHWORK VOLUMES

CUT = 5300 Cu. Yds.
FILL = 500 Cu. Yds.



ARMSTRONG ENGINEERS and ASSOCIATES, INC.
ENGINEERING • SURVEYING • SOILS AND CONCRETE TESTING
861 ROOD AVENUE - GRAND JUNCTION, COLORADO 81501 - (303) 245-3801

SCALE 1" = 50'
DATE 9-18-80
DRAWN BY J.R.K.
CHECKED BY J.H.L.
DATE OF SURVEY 9-13-80

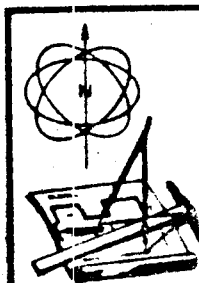
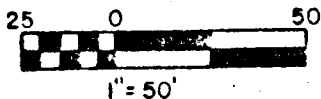
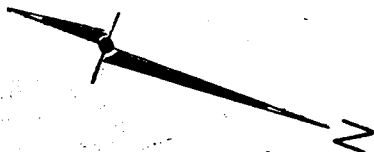
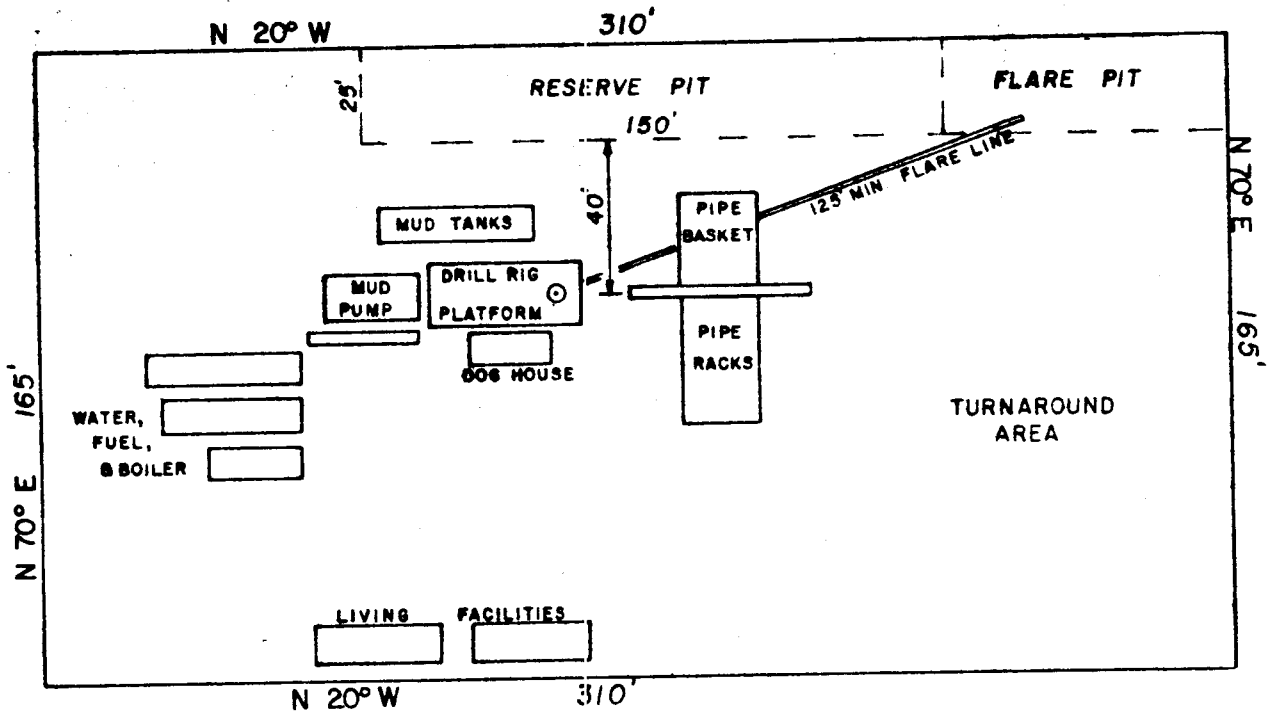
TENNECO OIL
U.S.A. 15-7

SHEET 2 of 5

JOB NUMBER
803003

RIG LAYOUT

III



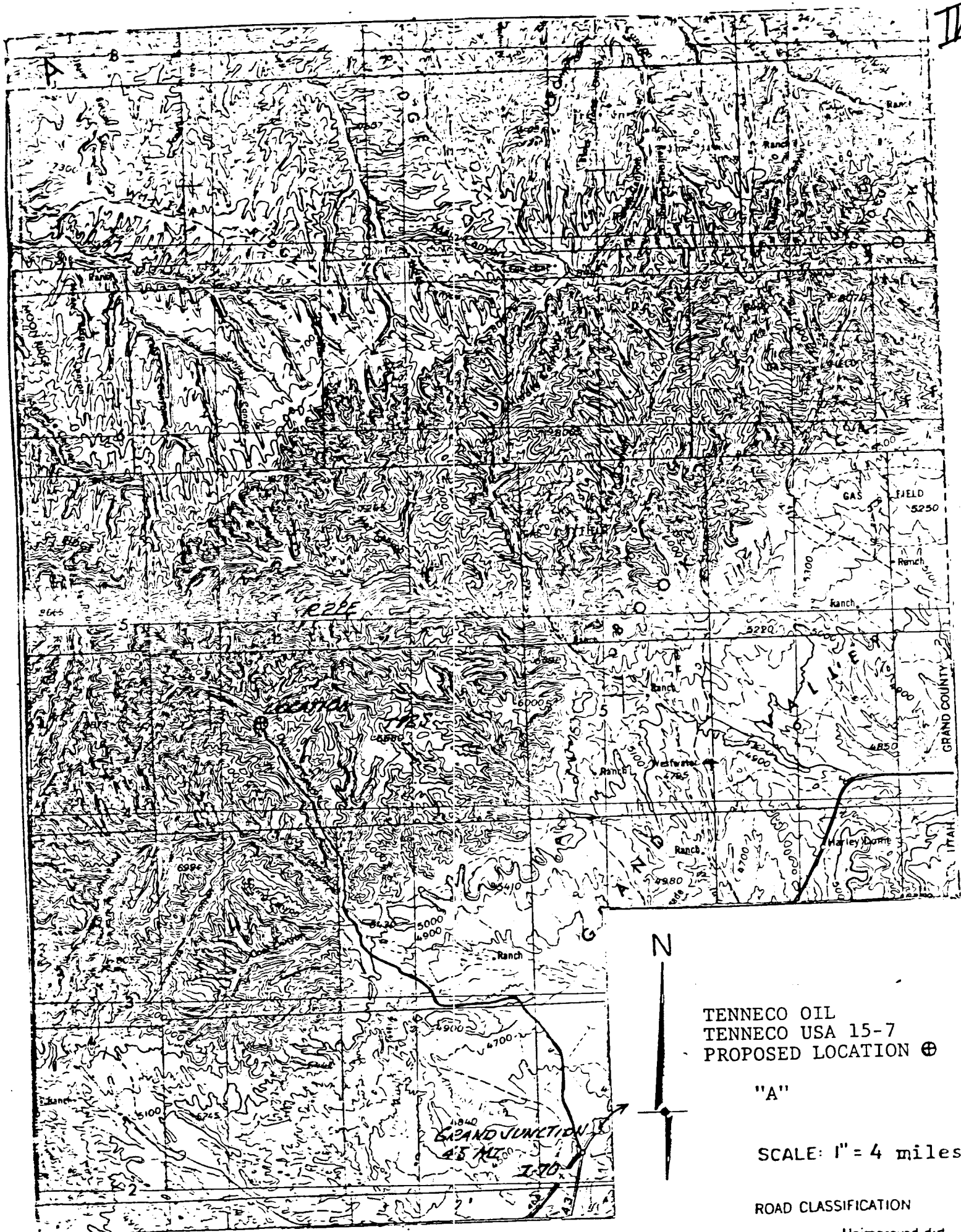
ARMSTRONG ENGINEERS and ASSOCIATES, INC.
ENGINEERING • SURVEYING • SOILS AND CONCRETE TESTING
861 ROOD AVENUE - GRAND JUNCTION, COLORADO 81501 - (303) 245-3811

SCALE 1" = 50'
DATE 9/16/80
DRAWN BY SZH
CHECKED BY JHL
DATE OF REVIEW 9/13/80

TENNECO OIL
USA 15-7

SHEET 3 of 5

JOB NUMBER
803003



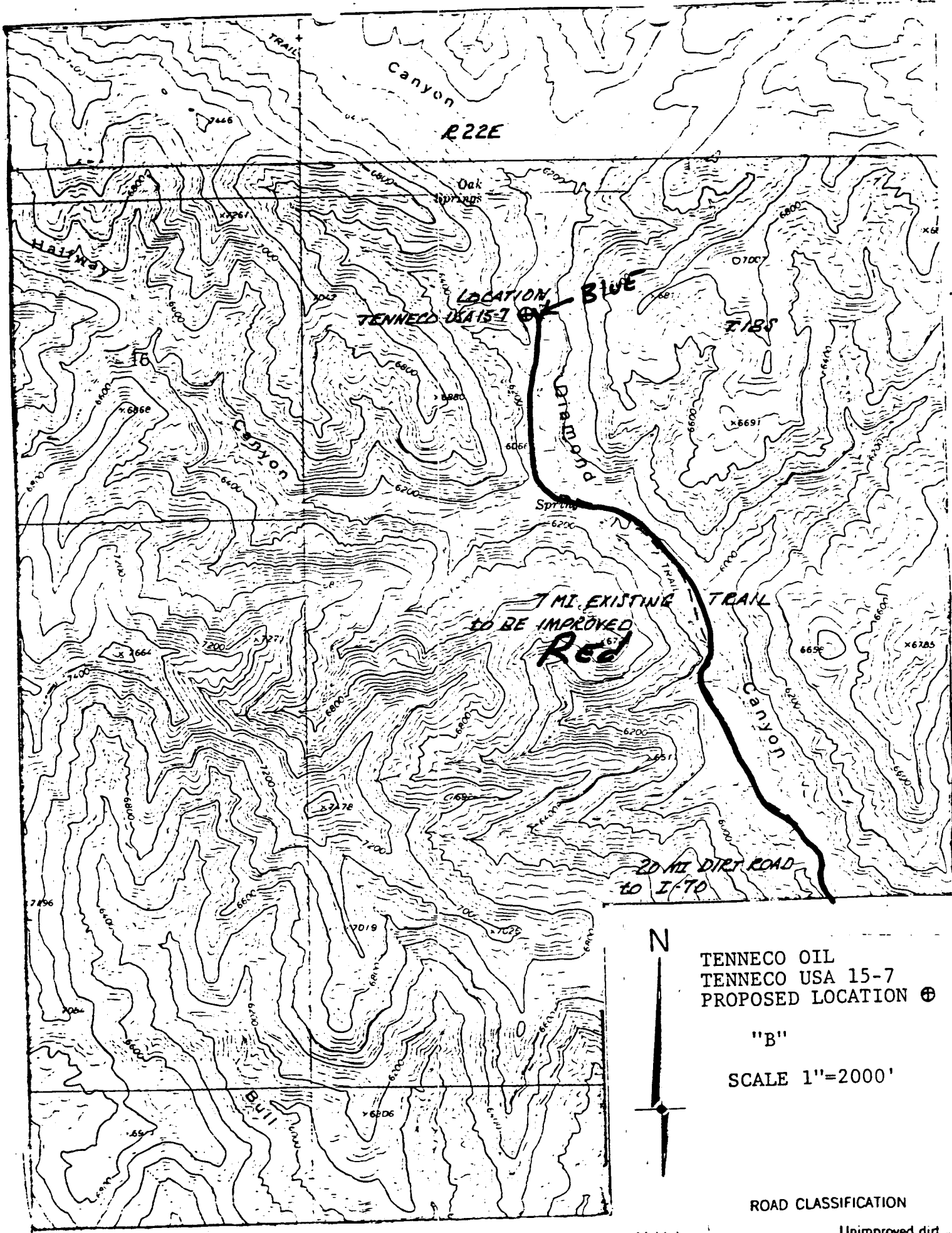
TENNECO OIL
TENNECO USA 15-7
PROPOSED LOCATION ⊕

"A"

SCALE: 1" = 4 miles

ROAD CLASSIFICATION

Light-duty ——— Unimproved dirt - - - - -



TENNECO OIL
TENNECO USA 15-7
PROPOSED LOCATION ⊕

"B"

SCALE 1"=2000'

ROAD CLASSIFICATION

Light-dt

Unimproved dirt - - - -

SELG
355

SUNRAY

PEAR PARK

5860

1 mile Radius

15-7

BOOK
CLIFFS

3600

3435

GULF
5215

BELCO
6801

PAC.
4650

4680

4406

MOUCH
2920

ROSTER
3930

5230

4775

3585

CABEEN
2528

CISCO DOME

CRAWMER
2030

2330

1596

1500

1135

GRA

3434

2303

1594

2060

1800

304

1940

200

504

1960

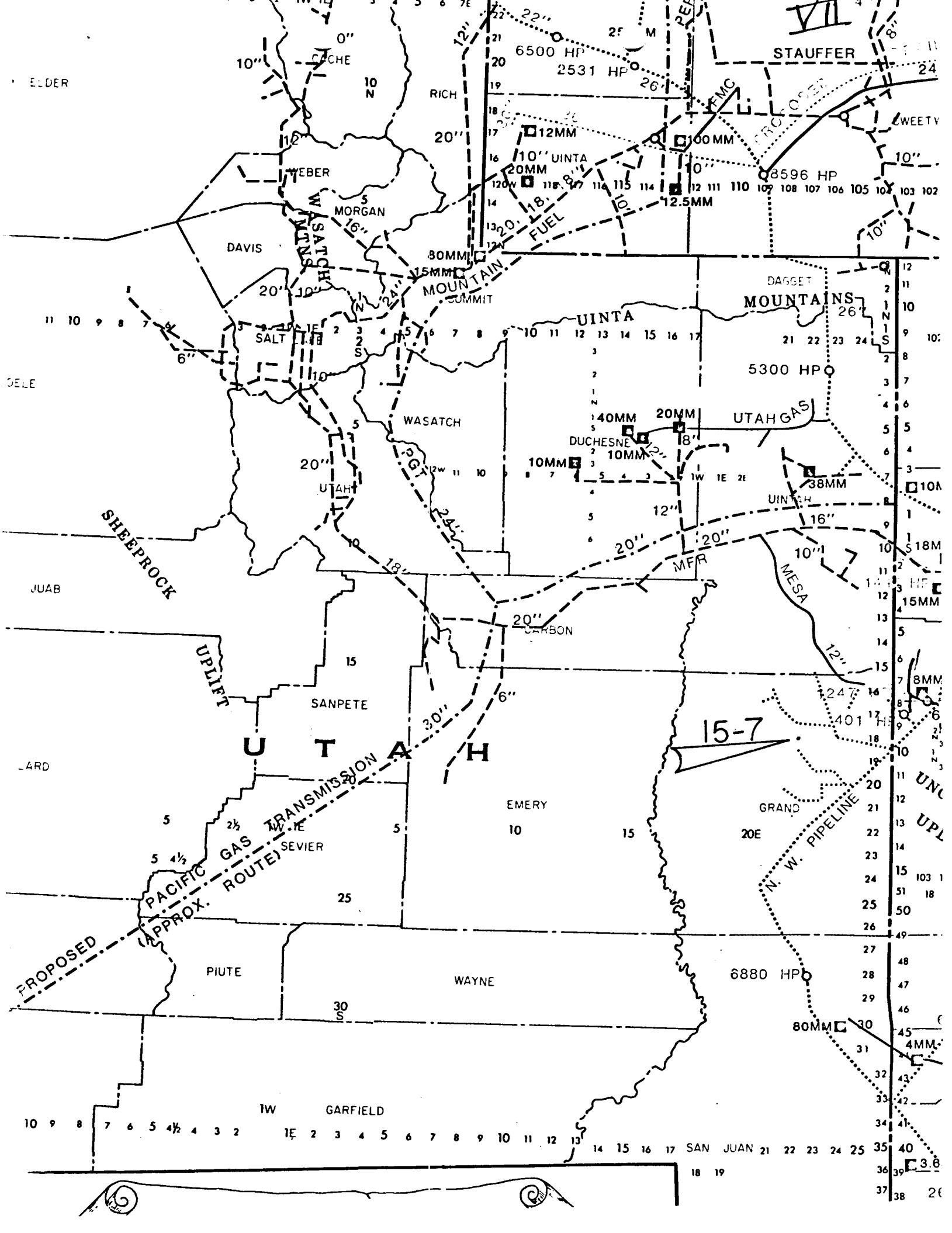
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2207

As of Aug 27 '80

R23F

0005



**** FILE NOTATIONS ****

DATE: October 10, 1980

OPERATOR: Tenneco Oil Co.

WELL NO: USA 15-7

Location: Sec. 15 T. 18S R. 22E County: Grand

File Prepared: ☐

Entered on N.I.D: ☐

Card Indexed: ☐

Completion Sheet: ☐

API Number 43-019-30728

CHECKED BY:

Petroleum Engineer: _____

Director: OK C-3(c) granted Topographic Exception provided
Tenneco owns or controls oil & gas rights w/in
660' of proposed location

Administrative Aide: _____

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. _____

O.K. Rule C-3 ☒

Rule C-3(c), Topographic Exception - company owns or controls acreage
within a 660' radius of proposed site ☒

Lease Designation Lease

Plotted on Map ☒

Approval Letter Written ☒

Hot Line ☒

P.I. ☒

October 17, 1980

Tenneco Oil Company
720 So. Colorado Blvd.
Denver, Colorado 80222

Re: Well No. USA 15-7
Sec. 15, T. 18S, R. 22E
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well on said unorthodox location is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-30728.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Cleon B. Feight
Cleon B. Feight
Director

/ka
cc: USGS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425

6. LEASE DESIGNATION AND SERIAL NO.

U14078

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Tenneco USA

9. WELL NO.

15-7

10. FIELD AND POOL, OR WILDCAT

Entrada Test

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 15, T18S, R22E

12. COUNTY OR PARISH

Grand

13. STATE

Utah

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Tenneco Oil Company

3. ADDRESS OF OPERATOR

720 So. Colorado Blvd., Denver, Colorado 80222

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface 1899.8 FNL, 1602.9 FEL

At proposed prod. zone 1899.8

Location change

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

See Exhibit IV

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1602.9'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

360 unit well

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

7200'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6125 GR

22. APPROX. DATE WORK WILL START*

October 1980

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4"	7" new	23# K55	±3300'	Circulate to surface
6 1/4"	4 1/2" new	10.5# K55	±7200'	Cover all productive zones.

Set 1-3 joints 9 5/8" as conductor.

The preliminary environmental review is attached.

Archaeology had been done.

RECEIVED

JAN 8 1981

DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED


M. L. Freeman

TITLE Staff Production Analyst

DATE September 25, 1980

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

FOR E. W. GUYNN
DISTRICT ENGINEER

DATE

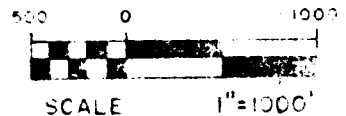
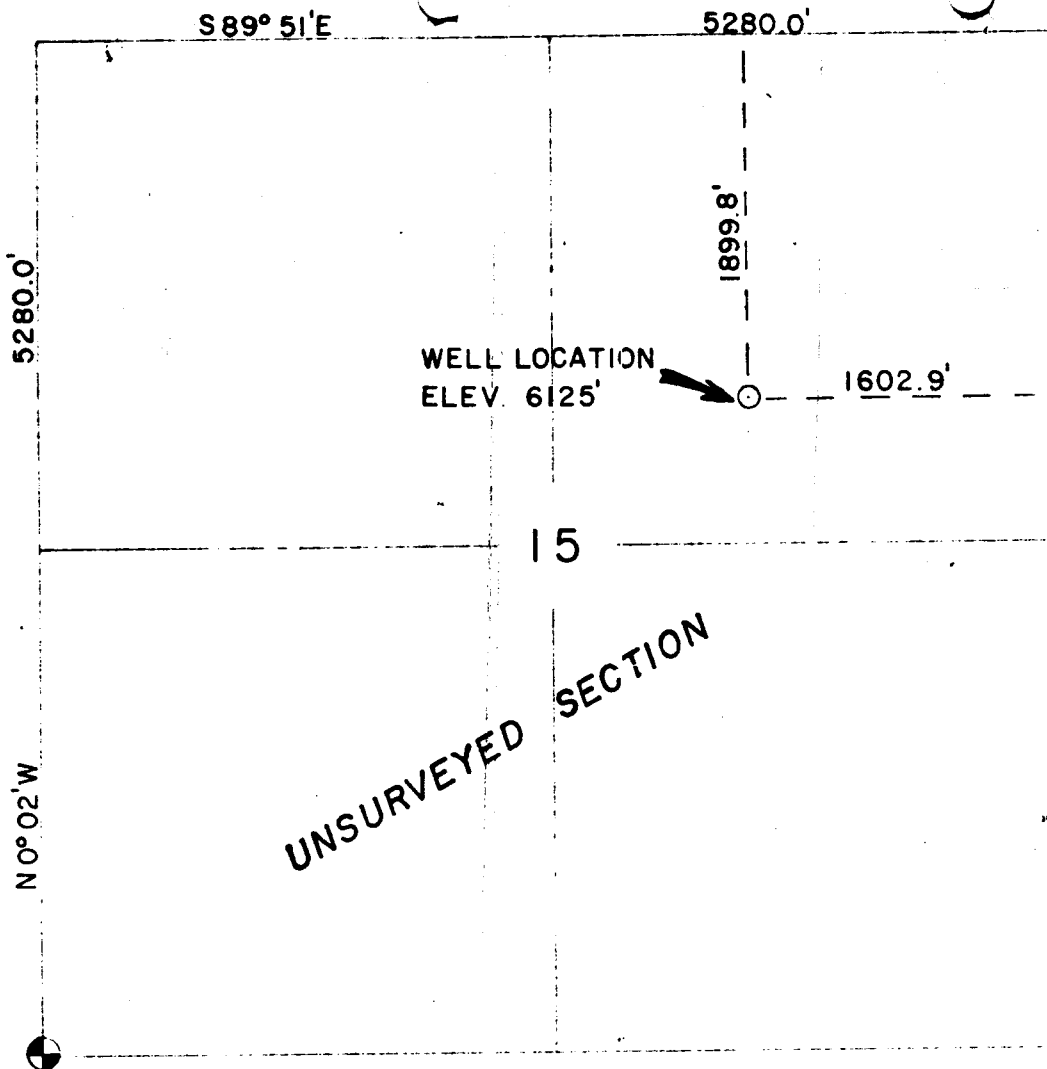
JAN 07 1981

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY
See Instructions on Reverse SideFLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80

NOTICE OF APPROVAL

State Oil & Gas



⊕ - Found Brass Cap.
BLM 1960

Basis of Bearing:
Solar Observation

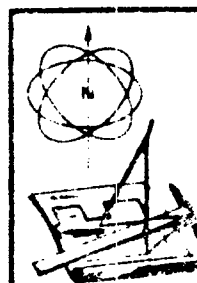
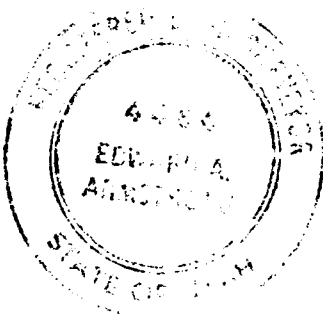
WELL LOCATION
1602.9 FT. W.E.L. - 1899.8 FT. S.N.L.
SECTION 15, T.18S., R.22E. SLB 8&M
GRAND COUNTY, UTAH

SURVEYOR'S CERTIFICATE

I, Edward A. Armstrong, a registered land surveyor in the State of Utah, do hereby certify that this survey was made under my direct supervision and that this plat represents said survey.

Edward A. Armstrong

EDWARD A. ARMSTRONG P.E. & L.S. 4464



ARMSTRONG ENGINEERS and ASSOCIATES, INC.
ENGINEERING • SURVEYING • SOILS AND CONCRETE TESTING
861 ROOD AVENUE GRAND JUNCTION, COLORADO 81501 (303) 245-1511

DATE
9/16/80
DRS
J.H.L.
9/13/80

TENNECO OIL
TENNECO USA 15-7

SHEET 1 of 5

JOB NUMBER
803003

United States Department of the Interior
Geological Survey
Oil and Gas Operations
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator/Project Name TENNECO USA 15-7
Project Type WILDCAT GAS TEST (UNIT OBLIGATION WELL)
Project Location 1893.3'FNL, 1602.9'FEL, SEC 15, T13S, R22E, GRAND CO., UTAH
Date Project Submitted OCTOBER 1, 1980

FIELD INSPECTIONDate NOVEMBER 6, 1980Field Inspection
ParticipantsBOB MISHLER - TENNECOBILL AND MIKE BUNIGER - DIRT CONTRACTORSELMER DUNCAN - BLMGLENN DOYLE - USGS

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusion.

NOVEMBER 26, 1980

Date Prepared

Glenn M. Doyle
Environmental Scientist

I concur

12/22/80

Date

Ed [Signature]
District Supervisor

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Corre- spondence (date)	Federal/State Agency Phone check (date)	Meeting (date)	Local and private corre- spondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
Public health and safety					1,2			11/6/80	1
Unique charac- teristics					1,2				
Environmentally controversial					1,2				
Uncertain and unknown risks						4			
Establishes precedents					1,2				
Cumulatively significant							6		1
National Register historic places	1-11/29/80								
Endangered/ threatened species	1-11/29/80								
Violate Federal, State, local, tribal law						4			3

SITE- SPECIFIC STIPULATIONS ATTACHED

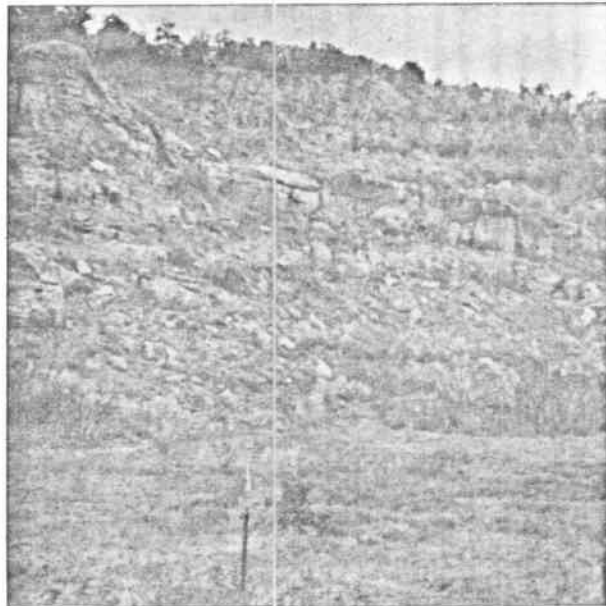
COMMON REFERENCE LIST

NEPA Categorical Exclusion Review

1. SMA Input
2. Reviews, reports, or information received from Geological Survey (CD, GD, WRD, TD).
3. Lease Stipulations/Terms
4. Application to Drill
5. Operator correspondence
6. Field observation
7. Private Rehabilitation Agreement

SITE - SPECIFIC STIPULATIONS

- 1) ROTATE THE LOCATION 45° CLOCKWISE IN ORDER TO REDUCE CUTS AND FILLS.
- 2) FENCE THE RESERVE PIT IN THREE SIDES PRIOR TO DRILLING AND ON THE FOURTH SIDE ONCE RIG MOVES OFF.



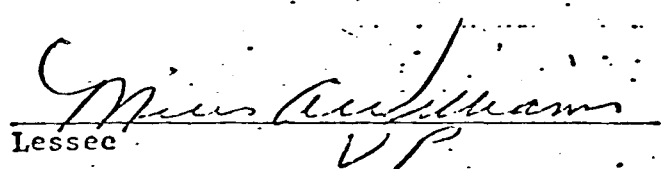
Tenneco 15-7

STIPULATION

As to lands administered by the Bureau of Land Management under the above oil and gas lease, the lessee hereby agrees that the following stipulations are by this reference incorporated as terms and conditions of said lease:

Lessee shall submit in writing to the Bureau of Land Management District Manager of the district in which the land is located for advance written approval by that office, a detailed plan of operation respecting any operation which will, or which may, result in damage to property or land or scarring of the land surface, or induce erosion, including any planned use of bulldozers, earth-moving equipment or similar mobile equipment. Said operations include, but are not limited to, exploratory drilling, the construction of access roads, and the conduct of seismic-graphic explorations. The said operations will be conducted only to the extent so approved in writing by the District Manager.

THE MOUNTAIN CORPORATION, INC.
1111 CENTER STREET S.W.
DENVER, COLORADO 80202


Lessee



United States Department of the Interior

IN REPLY REFER TO

3100
(U-603)

BUREAU OF LAND MANAGEMENT
Moab District
Grand Resource Area
P. O. Box M
Moab, Utah 84532

November 26, 1980

Memorandum

To: Oil & Gas Office
U.S.G.S. Conservation Division
P. O. Box 3768
Grand Junction, Colo. 81502

From: Acting Area Manager, Grand

Subject: Tenneco Oil Company
Tenneco USA 15-7, Lease #U-14078
SW/NE Section 15 T. 18 S. R. 22 E., SLB & M
Grand County, Utah

On November 6, 1980 a representative from this office met with Glenn Doyle, USGS, and Bob Mishler agent of the Tenneco Oil Co. for an inspection of the above referenced location. Subject to the attached conditions, and written approval from USGS, I am approving the surface management portion of the Application for Permit to Drill.

The archaeological requirement has been fulfilled on this location. No threatened or endangered flora or fauna are indicated in the area.

Please forward the enclosed information to Tenneco Oil Company.

M. Scott Parker

Enclosures: (3)
1-Reclamation Procedures
2-Seed Mixture
3-Suggested Colors-Facilities

29 NOV 1980

STANDARD STIPULATIONS FOR OIL & GAS EXPLORATION

Contact this office at least 24 hours prior to beginning construction of access road and pad.

Stockpile the surface twelve inches of topsoil in a wind-row on the North End of the location.

The upper banks (uphill side) of all cuts will be rounded during construction of the access road and pad.

Notify the BLM District Archaeologist if cultural material from subsurface deposits is exposed during the operation.

The trash cage will be at the location and fenced with fine mesh wire during drilling operations.

The "blooey" line will be centered and directed into the pit.

If production is obtained, all production facilities will be painted. (See attached list of suggested colors to paint facilities).

Rehabilitation of the site and access road will be accomplished in accordance with the enclosed restoration procedures.

Production facilities and pipeline route are approved on this location under lease rights.

As agreed upon at the pre-drill field examination:

Access-

- 1) A temporary road will be constructed from Tenneco well #15-15 in Diamond Canyon (SW/SE Section 15 18-22) to well #15-7 in Diamond Canyon (SW/NE Section 15 18-22) to get the drilling rig to location. This access will follow the existing jeep trail in the canyon, disturbing the surface as little as possible, and constructing low water crossings in each drainage.
- 2) Maximum travel surface will be sixteen feet wide, total disturbance, or maximum width of twenty feet.
- 3) Topsoils removed from the road surface will be windrowed along the east side.

Well Location-

- 1) Rotate the well layout 45 degrees clockwise to reduce the thirteen feet cut in the North West corner.
- 2) Location access will be from the South End.

RECLAMATION PROCEDURES IN GRAND RESOURCE AREA

1. Disk or rip pads and access roads.
 - a. Overlap passes in order to insure complete treatment.
2. Contour pads and access roads.
 - a. Lay berms into centers.
 - b. Use cut material for fill areas.
 - c. Lay stockpiled surface soil over top of pads and spread evenly.
 - d. On highly erosive soils, it may be more beneficial to grade slopes to reduce steepness.
 - e. Do not smooth pads out, leave a roughened surface. On steeper slopes and slopes with clayey soils, scarify or serrate the ground in order to increase water infiltration and reduce erosion.
3. Water bar roads where required by the BLM.

* 2%	Grade -	200 ft. intervals
2-4%	Grade -	100 ft. intervals
4-5%	Grade -	75 ft. intervals
5%	Grade -	50 ft. intervals

* Actual spacing may vary according to soil stability. Lighter textured soils will require more frequent water bars. When natural drainage ways are present, water bars will be constructed to make maximum use of them. Plan operations so that natural drainage ways do not become blocked.
4. Seed roads and pads in the fall (October through mid-December).

Seed Mixture

Species		lbs/acre
---------	--	----------

Grasses

Oryzopsis hymenoides	Indian rice grass	1
Hilaria jamesii	Curley grass	1

Forbs

Sphaeralcea coccinia	Globe mallow	1
----------------------	--------------	---

Browse

Atriplex canescens	4-wing salt bush	1
Ceretoides lanata	Winter fat	1

1) Inform this office prior to beginning work.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

SUGGESTED COLORS TO PAINT OIL & GAS PRODUCTION FACILITIES

Cisco Desert and Flats below the Bookcliffs:

Dynasty Green	(Sears)
Tumbleweed	(Pratt & Lambert)
Desert Tan	-----
Sage Gray	(Pratt & Lambert)

Bookcliffs Region:

Sage Gray	(Pratt & Lambert)
Sea Life	(Pratt & Lambert)
Dynasty Green	(Sears)

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-14078
2. NAME OF OPERATOR Tenneco Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 3249, Englewood, CO 80155		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1899' FNL, 1602.9' FEL		8. FARM OR LEASE NAME Tenneco USA
14. PERMIT NO.		9. WELL NO. 15-7
15. ELEVATIONS (Show whether DF, RT, GR, etc.) Ground 6125'		10. FIELD AND POOL, OR WILDCAT Entrada Test
		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec 15, T18S, R22E
		12. COUNTY OR PARISH Grand
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐

(Other) request extension

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Due to changes in our drilling schedule we were unable to spud this well within 6 months of the approval date. We anticipate that this well will be spudded during late April or May. We respectfully request a six month extension of our approval to drill this well.

APR 24 1981

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

R.A. Mishler

TITLE Sr. Production Analyst

DATE April 21, 1981

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



SCOTT M. MATHESON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CHARLES R. HENDERSON
Chairman

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
MAXILIAN A. FARBMAN
EDWARD T. BECK
E. STEELE McINTYRE

October 14, 1981

Tenneco Oil Company
P.O. Box 3249
Englewood, CO 80155

Re: See Attached Sheet

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify this office.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

TERRI REID
CLERK TYPIST

Well No. Middle Canyon Unit #23-6
Sec. 23, T. 16S, R. 24E
Grand County, Utah

Well No. Middle Canyon Unit #23-16
Sec. 23, T. 16S, R. 24E
Grand County, Utah

Well No. Middle Canyon Unit #27-1
Sec. 27, T. 16S, R. 24E
Grand County, Utah

Well No. Middle Canyon Unit #27-12
Sec. 27, T. 16S, R. 24E
Grand County, Utah

Well No. Federal 5-13
Sec. 5, T. 17S, R. 24E
Grand County, Utah

Well No. Hougen USA 15-9
Sec. 15, T. 17S, R. 24E
Grand County, Utah

Well No. Nataro 19-4
Sec. 19, T. 17S, R. 24E
Grand County, Utah

Well No. USA 15-7
Sec. 15, T. 18S, R. 22E
Grand County, Utah

Well No. Sulpher Canyon Unit #17-9
Sec. 17, 18S, R. 24E
Grand County, Utah

Well No. USA #12-10
Sec. 12, T. 19S, R. 22E
Grand County, Utah

Minerals Management Service
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104-3884

February 2, 1982

Tenneco Oil Company
720 S. Colorado Blvd.
Denver, Colorado 80222

Re: Return Application for
Permit to Drill
Well No. 15-7
Section 15, T. 18S., R. 22 E.
Grand County, Utah
Lease No. U-14078

Gentlemen:

The Application for Permit to Drill the referenced well was approved January 7, 1981. Since that date no known activity has transpired at the approved location. Under current District policy, application's for permit to drill are effective for a period of one year. In view of the foregoing this office is rescinding the approval of the referenced application without prejudice. If you intend to drill at this location on a future date a new application for permit to drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must, then be submitted. Your cooperation in this matter is appreciated.

Sincerely,

E. W. Gynn
District Oil and Gas Supervisor

bcc: SMA
✓State Office (O&G)
State Office (BLM)
MMS-Vernal
Well File
APD Control

RAH/db



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

February 8, 1982

Tenneco Oil Company
P. O. Box 3249
Englewood, Colorado 80155

Re: Well No. USA #15-7
Sec. 15, T. 18S, R. 22E
Grand County, Utah

Gentlemen:

In reference to the above mentioned well, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill this well, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse

Cari Furse
Clerk Typist

** Could you please send us a Form OGC-1B, "Sundry Notices and Reports on Wells", stating the well name change and date. Thank you.

Tenneco Oil Exploration and Production

A Tenneco Company

Western Rocky Mountain Division

P.O. Box 3249
Englewood, Colorado 80155
(303) 740-4800

Delivery Address:
6061 South Willow Drive
Englewood, Colorado



February 19, 1982

RECEIVED
FEB 26 1982

United States Department of the Interior
Minerals and Management Service
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

**DIVISION OF
OIL, GAS & MINING**

Attn: R. A. Henricks

RE: Surface Disturbance Associated
With Tenneco USA 15-7, Sec. 15,
T18S, R22E, Grand, Utah

Dear Mr. Henricks:

Due to rig availability and scheduling problems, Tenneco has opted not to drill the above referenced well. No surface disturbance was associated with this site.

If we can be of any further assistance in this matter, do not hesitate to contact this office.

Yours truly,

TENNECO OIL COMPANY

Don H. Morrison

Don H. Morrison
Production Analyst

DHM:jt

CC: State of Utah, Division of Oil, Gas and Mining
BLM, Moab
Well Files

State of Utah
Page 2

USA #15-7
Sec. 15, T18S R22E Grand, Utah

Name is now Diamond Canyon Unit II #15-7
State approval expires 10/28/81.

Sulfur Canyon Unit #17-9
Sec. 17, T18S R24E Grand, Utah

State approval expires 2/19/81. Will be
drilled in 1982.

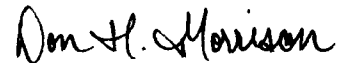
Long Canyon Unit #12-10
Sec. 12, T19S R22E Grand, Utah

Long Canyon acreage has been farmed out.
Tenneco will not be drilling this.

Should you have any further questions regarding these wells, do not hesitate to
contact this office.

Very truly yours,

TENNECO OIL COMPANY



Don H. Morrison
Production Analyst

DHM:j t

Tenneco Oil Exploration and Production

A Tenneco Company

Western Rocky Mountain Division

P.O. Box 3249
Englewood, Colorado 80155
(303) 740-4800

Delivery Address:
6061 South Willow Drive
Englewood, Colorado



March 18, 1982

State of Utah
Natural Resources and Energy
4241 State Office Building
Salt Lake City, UT 84114

LA

Attn: Ms. Cari Furse

RE: State Approval of APD's

Dear Ms. Furse:

In reference to your letters dated February 8, 1982 concerning APD's approved by your office, here is the current status of each:

Conklin 4-4
Sec. 9, T17S R24E
Grand, UT

No plans to drill this in 1982
Please return APD

Glisson USA 27-2
Sec. 27, T17S R25E
Grand, UT

No plans to drill this in 1982
Please return APD

Diamond Canyon Unit II State 16-4
Sec. 16, T18S R22E
Grand, UT

We have State approval until
June 30, 1982

Tusher Canyon Unit USA 1-2
Sec. 1, T20S R18E
Grand, UT

No plans to drill this in 1982
Please return APD

USA #15-7
(now named) Diamond Canyon
Unit II USA 15-7
Sec. 15, T18S R22E
Grand, UT

No plans to drill this in 1982
Please return APD

USA #20-11
Sec. 20, T18S R24E
Grand, UT

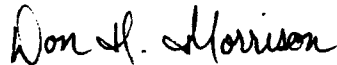
No plans to drill this in 1982
Please return APD

Page 2
State of Utah
March 18, 1982

We apologize for the lateness in responding to your letters. They were sent to the wrong people in our department. In the future, to facilitate a quicker response to matters concerning APD's, sundry notices and like regulatory reports, please send letters to the attention of either: Mr. Lee Freeman, Administrative Supervisor - Regulatory Reporting or myself.

Very truly yours

TENNECO OIL COMPANY

A handwritten signature in cursive script that reads "Don H. Morrison".

Don H. Morrison
Production Analyst

DHM:jt

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

5. LEASE DESIGNATION AND SERIAL NO.

U-14078

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

7. UNIT AGREEMENT NAME

Diamond Canyon II

8. FARM OR LEASE NAME

TOC USA

9. WELL NO.

15-7

10. FIELD AND POOL, OR WILDCAT

Entrada Test

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 15, T18S R22E

12. COUNTY OR PARISH

Grand

13. STATE

UT

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. NAME OF OPERATOR Tenneco Oil Company	
3. ADDRESS OF OPERATOR P. O. Box 3249, Englewood, CO 80155	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1899' FNL 1602.9' FEL	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6125' ground

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Name Change</u>	
(Other) <input type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

The name of the above referenced well was changed to: Diamond Canyon Unit II
USA #15-7 on January 15, 1982.

RECEIVED
MAR 26 1982
DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED Don H. Harrison TITLE Production Analyst DATE 3/19/82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: